

Certificate of Analysis

Date of Testing: 2025-01-15 18:08:35

Date of Next Testing: 2027-01-05 18:08:35

Product Name: **Heptafluorobutyric anhydride**

CAS Number: 336-59-4

Specifications & Purity: $\geq 97\%$

Lot #: A2513494

SKU #: **H111065**

Version **0**

Analysis #: **459752**

Parameter	Limit Values	Result
Density (20°C)	1.674-1.678	1.68
Purity(GC)	97-100 (%)	99.62 %
Appearance (H111065)	Colorless to light yellow liquid	Colorless to light yellow liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager